

Patent

Attorney Docket No. LYNN/0135

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Trent M. Molter, et al

Serial No.: 10/448,974

Filed: August 8, 2000

For: Electrochemical Cell Plate  
With Integral Seals

§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 1741

Confirmation No: 7962

Examiner: Unknown

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or being facsimile transmitted to the USPTO on the date below:

12-27-04 *Robert J. Juley*  
Date Signature

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of candor and good faith set forth in 37 C.F.R. § 1.56, the Applicant hereby discloses on behalf of individuals associated with the filing and prosecution of the present patent application information that might be material to patentability. This disclosure is presented via the enclosed Form PTO-1449.

This disclosure is not intended to constitute an admission that any information is "prior art" with respect to the presently claimed invention.

Copies of the patents and publications cited among the disclosed information are enclosed herewith, with the exception of U.S. Patents & U.S. Patent Applications the requirement for copies of which has been waived by the Office Notice of July 11, 2003 (*if the present patent application was filed after June 30, 2003*).

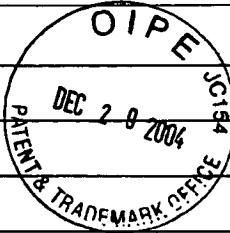
In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 50-0714/LYNN/0135 for the necessary amount.

Respectfully submitted,



Frank J. Campigotto  
Registration No. 48,130  
STREETS & STEELE  
13831 Northwest Freeway, Suite 355  
Houston, Texas 77040  
(713) 939-9444  
Attorney for Applicant

**Customer No. 24945**

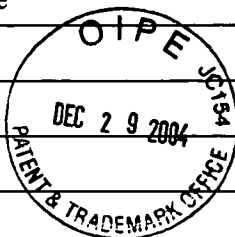
U.S. Department of Commerce, Patent and Trademark Office				Docket No.	Serial No.
				LYNN/0135	10/728,200
LIST OF RELEVANT ART CITED BY APPLICANT				Applicant	
(Use several sheets if necessary)				Chris Boyer, et al	
				Filing Date	Group
				December 4, 2003	1741

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A	3,650,005	Mar. 21, 1972	Kamlya et al			
	B	4,516,632	May 14, 1985	Swift et al			
	C	3,126,302	Mar. 24, 1964	R. D. Drushella			
	D	3,617,385	Nov. 2, 1971	Foster L. Gray			
	E	3,717,505	Feb. 20, 1973	Unkle, Jr et al			
	F	3,846,903	Nov. 12, 1974	Rupert et al			
	G	3,937,858	Feb. 10, 1976	Thiele			
	H	4,015,950	Apr. 5, 1977	Galland et al			
	I	4,115,604	Sep. 19, 1978	Bernstein			
	J	4,135,656	Jan. 23, 1979	Stern			
	K	4,175,165	Nov. 20, 1979	Adhart			
	L	4,297,421	Oct. 27, 1981	Turillon et al			
	M	4,533,455	Aug. 6, 1985	Balko et al			
	N	4,615,107	Oct. 7, 1986	Kumeta et al			
	O	4,619,753	Oct. 28, 1986	Christen et al			
	P	4,780,342	Oct. 25, 1988	LeBlanc, Jr.			
	Q	4,900,643	Feb. 13, 1990	Eakra et al			
	R	4,973,358	Nov. 27, 1990	Jin et al			
	S	5,112,703	May 12, 1992	Koenig			
	T	5,200,281	Apr. 6, 1993	Leap et al			
	U	5,264,305	Nov. 23, 1993	Charkey			
	V	5,348,817	Sep. 20, 1994	Rao et al			
	W	5,482,792	Jan. 9, 1996	Faita et al			
	X	5,496,655	Mar. 5, 1996	Lessing			
	Y	5,578,388	Nov. 26, 1996	Faita et al			
	Z	5,589,662	Dec. 31, 1996	Schleicher et al			
	A1	5,800,946	Sep. 1, 1998	Grosvenor et al			
	B1	6,099,716	Aug. 8, 2000	Molter et al			
	C1	6,190,793	Feb. 20, 2001	Barton et al			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0135	10/728,200
LIST OF RELEVANT ART CITED BY APPLICANT	Applicant	
(Use several sheets if necessary)	Chris Boyer, et al	
	Filing Date	Group
	December 4, 2003	1741



## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	D1	4,943,480	Jul 24, 1990	Itzhak			
	E1	5,058,665	Oct. 22, 1991	Harada			
	F1	5,070,607	Dec. 10, 1991	Boardman et al			
	G1	5,217,751	Jun. 8, 1993	King et al			
	H1	5,251,375	Oct. 12, 1993	Halstead et al			
	I1	5,252,410	Oct. 12, 1993	Wilkinson et al			
	J1	5,496,655	Mar. 5, 1996	Lessing			
	K1	5,641,586	Jun. 24, 1997	Wilson			
	L1	5,776,624	Jul. 7, 1998	Neutzler			
	M1	5,798,187	Aug. 25, 1998	Wilson et al			
	N1	5,858,569	Jan. 12, 1999	Meacher et al			
	O1	6,022,634	Feb. 8, 2000	Ramunni et al			
	P1	6,146,780	Nov. 14, 2000	Cisar, et al			

## Foreign Patent Documents

Translation								
		Document Number	Date	Country	Class	Subclass	Yes	No
	Q1	EP 0 604 683 A1	Dec. 31, 1992	Europe				
	R1	EP 1 263 068 A1	Sep. 5, 2002	Europe				
	S1	WO 99/56954	Nov. 11, 1999	PCT International Application				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	T1	JP5109415; April 30, 1993; Abstract (Japan); 1 page
	U1	JP 60074359; April 26, 1985; Abstract (Japan); 1 page

Examiner	Date Considered
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0135	10/728,200
LIST OF RELEVANT ART CITED BY APPLICANT	Applicant	
(Use several sheets if necessary)	Chris Boyer, et al	
	Filing Date	Group
	December 4, 2003	1741

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	V1	US 2003/0145942 A1	Aug. 7, 2003	Andrews et al			
	W1	US 2002/0045087 A1	Apr. 18, 2002	Sugita et al			
	X1	US 2002/0037499 A1	Mar. 28, 2002	Quake et al			
	Y1	US 2003/0031914 A1	Feb. 13, 2003	Frank et al			
	Z1	US 2002/0031698 A1	Mar. 14, 2002	Inoue et al			
	A2	US 2001/0006092 A1	Jul. 5, 2001	Ikai et al			
	B2	4,744, 199	May 17, 1988	Gannon			
	C2	3,803,068	Apr. 9, 1974	Mestetsky et al			
	D2	4,756,140	Jul. 12, 1988	Gannon			
	E2	5,152,060	Oct. 6, 1992	Breuer et al			
	F2	5,206,756	Apr. 27, 1993	Cheshire			
	G2	5,300,206	Apr. 5, 1994	Allen et al			
	H2	5,724,187	Mar. 3, 1998	Varaprassad et al			
	I2	5,742,006	Apr 21, 1998	Grupp et al			
	J2	5,893,822	Apr. 13, 1999	Deni et al			
	K2	5,916,505	Jun. 29, 1999	Cisar et al			
	L2	5,981,098	Nov. 9, 1999	Vitale			
	M2	6,020,083	Feb. 1, 2000	Breault et al			
	N2	6,022,634	Fe. 8, 2000	Ramunni et al			
	O2	6,054,228	Apr. 25, 2000	Cisar et al			
	P2	6,071,636	Jun. 6, 2000	Mosdale			
	Q2	6,080,503	Jun. 27, 2000	Schmid et al			
	R2	6,145,280	Nov. 14, 2000	Daroux et al			
	S2	6,156,080	Dec. 5, 2000	Kumeuchi et al			
	T2	6,171,721 B1	Jan. 9, 2001	Narayanan et al			
	U2	6,220,497 B1	Apr.24, 2001	Benz et al			
	V2	6,256,968	Jul. 10, 2001	Kristen			
	W2	6,294,279 B1	Sep. 25, 2001	Taira			
	X2	6,358,641 B1	Mar. 19, 2002	Mease			
	Y2	6,495,278 B1	Dec. 17, 2002	Schmid et al			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0135	10/728,200
LIST OF RELEVANT ART CITED BY APPLICANT	Applicant	
(Use several sheets if necessary)	Chris Boyer, et al	
	Filing Date	Group
	December 4, 2003	1741



## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	Z2	6,409,072	June 25, 2002	Breuer et al			
	A3	6,635,138 B1	Oct. 21, 2003	Choi			

## Foreign Patent Documents

Translation								
		Document Number	Date	Country	Class	Subclass	Yes	No
	A3	EP 0 629 015 A1	April 29, 1994	Europe				
	B3	EP 0 784 352 A1	July 4, 1996	Europe				
	C3	EP 0 817 297 A2	June 26, 1997	Europe				
	D3	EP 05029001	May 2, 1993	Europe				
	E3	EP 1,089,369 A2	Apr. 4, 2001	Europe				
	F3	EP 1,009,051 A2	June 6, 2000	Europe				
	G3	GB 2,326,017 A	Sep. 12, 1998	Great Britain				
	H3	WO98/37457	Feb. 20, 1997	PCT International Application				
	J3	WO 98/33221	July 30, 1998	PCT International Application				
	K3	WO 01/15257 A2	Mar. 1, 2001	PCT International Application				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.